

B. Questions of Blood Transfusion. Preparation of Blood Without Stabiliser and of Leukocyte Mass by Means of Cation-Exchanged Adsorbents for Transfusion in Clinic, by A. A. Bagdasarov, R. A. Rutberg, F. R. Vinograd-Finkel', E. I. Terent'eva, V. A. Leontovich, S. B. Skonina, G. M. Abdullayev, 11 pp.

RUSSIAN, per, Problemy Gematol i Perelivaniya Krovi, No 3, 1956, pp 38-42. CIA 9007395

UHF/10-3,053,015
NIN

Sci - Medicine
Jan 57 etc

42, 346

Study of Properties of Erythrocyte Mass of
Alcohol-Glucose-Citrate Blood, by R. N. Akinova,
R. A. Krivoruchko, 8 pp.

RUSSIAN, per, Problemy Onkologii i
Perelivaniya Krovi, No 3, 1956, pp 45-48.
CIA 9007996

NIH

Sci - Medicine
Jan 57 CTB

42,347

Role of Specific Polysaccharides and Their
Protein Complexes in the Arising Arising
of Post-Transfusion Reactions, by A. A.
Rakityanskaya, 12 pp.

RUSSIAN, per, Problemy Gematol i Perelivaniya
Krovi, No 3, 1956, pp 47-52. CIA 9007393

Sci - Medicine
Jan 57 CTS

NIE

TN NO 12-6
42,348
S.L.A. R-293

Study of Group Properties of Leukocytes, by
R. M. Urinson, 11 pp.

RUSSIAN, per, Problemy Gematologii i Perelivaniya
Krovi, Vol I, No 4, 1956, pp 49-52. CIA 9004053

NIH

46,381

Sci - Medicine
Apr 1957 CTS/dsx

Basic Results of and Prospects for the Development of Hematology and Blood Service in the USSR, by I. A. Kassirskiy. 7 pp.
RUSSIAN, per, Problemy Gematologii i Perelivaniya Krovi, No 7, July 1958, pp 3-7.
JPRS 46367

Sci-B and A.
Sep 68

365,748

(NY-6503) .

The Problem of Preparation of A Leucocytic
Mass (1), by S. N. Allaverdyan, M. I.
Balasanyan, E. A. Gasparyan, 8 pp.

RUSSIAN, per, Problemy Gematologii i
Perelivaniya Krovi, Vol VI, No 5, 1961,
pp 44-47.

JPRS 9948 167,874

Sci - Med
Sep 61

Raushenbach, M. G., Zharova, E. I. and others.
LEUKEMOGENIC AND BLASTOMOGENIC PROPERTIES
OF SOME METABOLITES OF TRYPTOPHAN. [1962]
10p. 23 refs.

Order from OTS or SLA \$1.10

62-18174

Trans. of #Problemy Gemotologii i Perelivaniya Krovi
(USSR) 1961, v. 6 [no. 10] p. 3-8.

DESCRIPTORS: *Leukemia, Etiology, Cells (Biology),
*Cancer, Embryoes, Metabolism, *Tryptophan.

(Biological Sciences--Pathology, TT, v. 9, no. 4)

62-18174

I. Raushenbach, M. G.
II. Zharova, E. I.

Office of Technical Services

(ANL-Trans-896) DISTRIBUTION OF ¹⁴C ZYMOSAN
IN MICE TISSUE WITH IV INTRODUCTION. ⁶Samoilina, N. L.
¹⁸Translated for Argonne National Lab., ILL., from ¹⁵Probl. Gematol.
Pereliv. Krovi; 7: No. 6, 16-21(1962). ¹²⁰7p. ²⁴Dep. NTIS.

²⁶biomed; translations ²⁷06

²⁸MN-48 ²⁹P NSA

Oligosymptomatic Infectious Lymphocytosis,
by Yu. S. Klein.
RUSSIAN, per, Probl Genet, Vol 7, No 8,
1962, pp 55-56.
REF ID: A11 2-19-66

Sci/860
Apr 66

298,442

INFLUENCE OF TREPHONIZED SERA ON HEMOPOIESIS IN
HEALTHY AND IRRADIATED ANIMALS AND ON THE COURSE
OF EXPERIMENTAL TRANSPLANTED LEUCOSES, BY
S. N. AGEYEVA, M. P. KHOKHLOVA, 9 PP.

RUSSIAN, PER, PROBLEMY GENATOLOGII I PERELIVANIYA
KROVI, NO 1, 1963, PP 17-21.

JPRS 10964

SCI - BIOL & MED
MAY 63

228,057

Morozova, V. T. and Martsishevskaya, R. L.
EFFECTS OF VACCINATION AGAINST SMALLPOX
IN PATIENTS WITH LEUKEMIA. [1963] [10p] 7refs
FASEB Manuscript no. S 190-3.
Order from OTS, SLA or ETC \$1.10 TT-63-23868

Trans. of Problemy Gematologii i Perelivaniya Krovi,
(USSR) 1963, v. 8, no. 1, p. 21-24. (Abstract available)

DESCRIPTORS: *Smallpox, *Vaccines, *Leukemia,
*Antigen-antibody reactions.

The available literature and original observations provide evidence that the administration of smallpox vaccine to patients with leukemia often gives severe general reactions, which are frequently accompanied by major local reactions in the form of necrosis of the soft tissues, etc., and evokes an exacerbation of the leukemic process (sometimes with a fatal result). All of these untoward effects confirm the fact that leukemia (irre- (Biological Sciences--Pathology, TT, v. 11, no. 6) (over)

TT-63-23868

- I. Morozova, V. T.
- II. Martsishevskaya, R. L.
- III. FASEB S-190-3
- IV. Federation of American
Societies for Experimental Biology,
Washington, D. C.
- V. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

KREBBIAX,
DRY AMINOKROVIN (A BLOOD-PROTEIN HYDROLYSATE) AS
A SOURCE OF PARENTERAL PROTEIN NUTRITION, BY
A. I. SHTERNBERG, 6 PP.

RUSSIAN, PER, PROBLEMY GEMATOLOGII I PERELIVANIYA
KROVI, NO 1, 1963, PP 34-38.

JPRS 18964

SCI - BIOL & MED
MAY 63

220,000

EXTRATION AND PRESERVATION OF THROMBOCYTIC MASS,
BY A. A. KOPEYKINA, 6 PP.

RUSSIAN, PER, PROBLEMY ~~XXXXXX~~ GEMATOLOGII I
PERELIVANIYA KROVI, NO 1, 1963, PP 36-42.

JPRS 16964

SCI - BIOL & MED
MAY 63

220,800

S-308/63

The Use of Dry Plasma, Preserved for Long
Periods, in Burn Disease, by V. P. Koshevaya,
L. I. Gerasimova, et al. SF-2579 3 MP

RUSSIAN, per, Problemy Gemat i Perelivaniya Krovi,
No 1, 1963, pp 46-47.

JPRS 18 964

Sci - ~~BIOL~~ Biol & Med Sci

Mar 63

TT-63-23837

Beer, V. A.
USE OF THE ANTIGLOBULIN FIXATION REACTION
IN IMMUNOHMATOLOGICAL STUDIES. [1963]
[14p] Brefs FASEB Manuscript no. S 152-3.
Order from OTS, SLA, or ETC \$1.60 TT-63-23837

Trans. of *Problemy Gematologii i Perelivaniya* (USSR)
1963, v. 8, no. 2, p. 16-20. (Abstract available)

DESCRIPTORS: Antigens and antibodies, *Antigen-
antibody reactions, Blood cells, *Blood disorders,
*Diagnostic agents, Anemias, Leukemia, Blood
platelets, *Hemopoietic system, Diagnosis,

The antiglobulin fixation reaction was used to determine
the presence of antibodies directed against the blood
cells of 10 controls and 26 patients with diseases of
the blood forming system. These immunohematological
studies showed that antibodies were present and
directed against the erythrocytes in 12 cases of
(Biological Sciences--Pathology. TT, v. 11, no. 9)(over)

- I. Beer, V. A.
- II. FASEB S-152-3
- III. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

A NEW METHOD OF PREPARING CADAVEROUS BONE MARROW
INTENDED FOR TRANSPLANTATION, 5 PP.

RUSSIAN, PER, PROBLEMY GENATOLOGII I PERELIVANIYA
KROVI, VOL VIII, NO 2, 1963, PP 20-34.

JPRS 15634

OTS 77-63-23836

SCI - BIOL-MED SCI

APR 63

225,402

TT-63-23335

Kosynkov, P. N., Kazakova, V. N., and Pushkar',
L. N.
SEROLOGICAL ACTIVITY IN THERMAL BURNS.
[1963] [12p] 9 refs. FASEB Manuscript no. S-155-3.
Order from OTS, SLA, or ETC \$1.60 TT-63-23335

Trans. of #Problemy Gematologii i Perelivaniya Krovi
(USSR) 1963, v. 3, no. 2, p. 37-41. (Abstract available)
Another trans. is available from OTS \$0.75 in
TT-63-21552, JPRS-13634, 9 Apr 63 [25]p.

DESCRIPTORS: *Burns, Antigens and antibodies,
*Antigen-antibody reactions, *Complement, Blood
serum, Immunity,

Lipid antigen from tissues of normal persons gave the
clearest and most consistent complement fixation re-
action with sera of animals that had been burned. It
was used as the antigen in an attempt to develop an an-
tibum serum. The complement-fixing antibodies of
(Biological Sciences--Pathology, TT, v. 11, no. 9)(over)

- I. Kosynkov, P. N.
- II. Kazakova, V. N.
- III. Pushkar', L. N.
- IV. FASEB S-155-3
- V. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- VI. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

THE STATUS OF CERTAIN IMMUNOLOGICAL PROPERTIES
OF BLOOD IN PATIENTS WITH BURN DISEASES DURING
TRANSFUSION OF PROTEIN HYDROLYZATES, BY
N. M. PETROV, 5 PP.

RUSSIAN, PER, PROBLEMY GEMATOLOGII I PERELIVANIYA,
KROVA, VOL VIII, NO 2, 1963, PP 41-44.

JPRS 10634

SCI - BIOL-MED SCI

PR 63

22,404

A

P

TT-63-24519

Idel'son, L. I. and Zhukovskaya, E. D.
THE NORMAL COBALT CONTENT OF HUMAN
BLOOD (K Voprosu o Normal'nom Soderzhanii Kobal'ta
v Krovi u Cheloveka). [1963] [12p] 17refs FASEB
Manuscript no.: S 381-3.
Order from OTS, SLA, or ETC \$1.60 TT-63-24519

Trans. of #Problemy Gematologii i Perelivaniya Krovi
(USSR) 1963, v. 8, no. 3, p. 10-14.

DESCRIPTORS: Blood, *Blood chemistry, *Cobalt,
Anemias, *Hemopoietic system.

- I. Idel'son, L. I.
- II. Zhukovskaya, E. D.
- III. FASEB-S-381-3
- IV. Federation of American
Societies for Experimental
Biology, Washington, D. C.
- V. Scripta Technica, Inc.,
Washington, D. C.

(Biological Sciences--Physiology, TT, v. 11, no. 5)

Office of Technical Services

THE INFLUENCE OF COSMIC FACTORS ON THE BLOOD
SYSTEM, BY N. A. SHUL'ITS, 13 PP.

RUSSIAN, PER, PROBLEMY GEMATOLOGII I
PERELIVANIYA KROVI, VOL VIII, NO 3, 1963,
PP 20-26.

JPRS 18960

SCI - BIOL-MED SCI

XRR 63
MAY

228,062

THE EFFECT OF COSMIC FACTORS ON THE BLOOD SYSTEM, BY
N. A. SHUL'TS , 13 PP.

RUSSIAN, PER, PROBLEMY GEMATOLOGII I PERELIVANIYA
KROVI, VOL VIII, NO 3, 1963, PP 20-26.

JPRS 21864

SCI-BIOL & MED SCI
NOV. 63

242,233

PATHS OF METABOLIC TRANSPORTATION OF GLUCOSE IN
LEUKOCYTES OF HEALTHY PEOPLE AND OF LEUKEMIA
PATIENTS, BY I. S. LUGANOVA, I. F. SEYTS, 10 PP.

RUSSIAN, PER, PROBLEMY GEMATOLOGII I PERELIVANIYA
KROVI, VOL VIII, NO 4, 1963, PP 9-15.

JPRS 202132

SCI-BIOL & MED SCI
JULY 63

236,964

CYTOCHEMICAL AND AUTORADIOGRAPHIC STUDIES OF
NUCLEIC ACIDS IN LEUKOCYTES, BY L. I. KAZANOVA,
G. I. KOZINETS, 6 PP.

RUSSIAN, PER, PROBLEMY GEMATOLOGII I PERELIVANIYA
KROVI, VOL VIII, NO 4, 1963, PP 19-22.

JPRS 20282

SCI-BIOL&MED SCI
JULY 63

236,965

TREATMENT OF ACUTE RADIATION SICKNESS BY FRESH
BONE MARROW AND BONE MARROW PRESERVED AT LOW
TEMPERATURE (-196°C), BY N. S. PUSHKAR¹, 8 PP.

RUSSIAN, PER, PROBLEMY GEMATOLOGII I PERELIVANIYA
KROVI, VOL VIII, NO 4, 1963, PP 47-51.

JPRS 20282

SCI-BIOL & MED SCI
JULY 63

236,966

USE OF DEEP FREEZING FOR PROLONGED PRESERVATION OF
BLOOD IN A FROZEN STATE, BY F. R. VINOGRAD-FINKEL',
DOCENT A. YE. KISELEV, ET AL, 39 PP.

RUSSIAN, PER, PROBLEMY GEMATOLOGII I PERELIVANIYA-
KROVI, VOL VIII, NO 5, 1963, PP 3-16.

JPRS 20297

DTIC TT-64-13259

SCI-BIOL&MED SCI
JULY 63

236,969

FREEZING OF BONE MARROW FOR PRESERVATION AT LOW
TEMPERATURES, BY A. G. FEDOTENKOV, I. D. SHISHKINA,
12 PP.

RUSSIAN, PER, PROBLEMY GEMATOLOGII I PERELIVANIYA
KROVI, VOL VIII, NO 5, 1963, PP 16-22.

JPRS 20297

SCI-BIOL & MED SCI
JULY 63

236,970

EFFECT OF PRESERVATION OF BONE MARROW AND SPLEEN
BY FREEZING IN VARIOUS MEDIA UPON CONSERVATION OF
THEIR MORPHOLOGY AND PROTECTIVE BIOLOGICAL PROPER-
TIES, BY V. A. REVIS, ~~XXXXXX~~14 PP.

RUSSIAN, PER, PROBLEMY GEMATOLOGII I PERELIVANIYA
KROVI, VOL VIII, NO 5, 1963, PP 22-29.

JPRS 20297

SCI-BIOL & MED SCI
JULY 63

236,971

PRESERVING SKIN BY DEEP FREEZING, BY YU. YU VORONOV,
O. D. RUDYKH, ET AL, 8 PP.

RUSSIAN, PER, PROBLEMY GEMATOLOGII I PERELIVANIYA
KROVI, VOL VIII, NO 5, 1963, PP 30-32.

JPRS 20297

SCI-BIOL & MED SCI
JULY 63

236,972

EXPERIENCE IN EMPLOYING VARIOUS METHODS OF PRE-
SERVING BLOOD AT PLUS AND MINUS TEMPERATURES, BY
E. DOBRY, YA. FIALA, ET AL, 15 PP.

RUSSIAN, PER, PROBLEMY GEMATOLOGII I PERELIVANIYA
KROVI, VOL VIII, NO 5, 1963, PP 32-37.

JPRS 20297

SCI-BIOL & MED SCI
JULY 63

236,973

METHOD FOR PRESERVATION OF BLOOD AT ROOM TEMPERATURE
AND RESULTS OF ITS USE IN CLINICS, BY
N. N. ~~ABEY~~MABEZGAUZ, A. G. SUKHOVA, ET AL, 10 PP

RUSSIAN, PER, PROBLEMY GEMATOLOGII I PERELIVANIYA
KROVI, VOL VIII, NO 5, 1963, PP 47-52.

JPRS 20297

SCI-BIOL & MED SCI
JULY 63

236,974

TT-64-13851

Abezgaux, A. M.

A STUDY OF PLATELET FUNCTION IN CERTAIN
DISEASES OF THE HEMATOPOIETIC SYSTEM IN
CHILDREN. [1963] [12p] 6 refs FASEB Ms no.: S 607-3.
Order from OTS, SLA, or ETC \$1.60 TT-64-13851

Trans. of *Problemy Gematologii i Perelivaniya Krovi*
(USSR) 1963, v. 8, no. 6, p. 18-21.

DESCRIPTORS: *Hemopoietic system, *Blood dis-
orders, *Blood platelets, *Hematology, Children,
Diseases

- I. Abezgaux, A. M.
- II. FASEB-S-607-3
- III. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

(Biological Sciences--Pathology, TT, v. 11, no. 8)

Office of Technical Services

Finovskaya, I. V.
CHANGES IN THE CLOTTING MECHANISM OF
THE BLOOD IN PATIENTS WITH HEMORRHAGIC
THROMBOCYTHEMIA. [1963] [24p] 11 refs FASEB
Ms no. S 608-3.
Order from OTS, SLA, or ETC \$2.60 TT-64-13852

Trans. of *Problemy Gematologii i Perelivaniya Krovi*
(USSR) 1963, v. 8, no. 6, p. 21-27.

DESCRIPTORS: *Blood coagulation, *Hematology,
Hemorrhage, *Blood disorders.

(Biological Sciences--Pathology, TT, v. 11, no. 8)

TT-64-13852

- I. Finovskaya, I. V.
- II. FASEB-S-608-3
- III. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

INVESTIGATION OF THE COAGULATING BLOOD SYSTEM AFTER
THE INFUSION OF PROTEIN BLOOD SUBSTITUTE BK-8 IN
EXPERIMENT DURING SURGERY, BY N. A. MESSINEVA,
YE. V. KARASEVA, ET AL, 6 PP.

RUSSIAN, PER, PROBLEMY GEMATOLOGII I PERELIVANIYA,
VOL VIII, NO 6, 1963, PP 45-46.

JPRS 20523

SCI - MED
AUG 63

238,526

A CASE OF HODGKINS DISEASE TREATED WITH AURANTIN,
BY N. S. TURBINA, N. S. ROZANOVA, ET AL, 6 PP.

RUSSIAN, PER, PROBLEMY GEMATOLOGII I PERELIVANIYA
KROVI, VOL VIII, NO 8, 1963, PP 3-8, 22-25, 53-56,
57, 58.

JPRS 21910

SCI-BIOL & MED
NOV. 63

242,322

THE ROLE OF HEREDITARY FACTORS IN THE ETIOLOGY OF
LEUKEMIA IN MAN FAMILIAL LEUKEMIA, BY V. V. AKKERMANN,
10 PP.

RUSSIAN, PER, PROBLEMY GEMATOLOGII I PERELIVANIYA
KROVI, VOL VIII, NO 8, 1963, PP 3-8, 22-25, 53-56,
57-58.

JPRS 21910

SCI-BIOL & MED
NOV. 63

242,320

THE USE OF THE ANTINEOPLASTIC ANTIBIOTICS OLIVOMYCIN
(16749) AND 6613 FOR THE TREATMENT OF LEUKEMIA,
BY M. S. DUL'TSIN, 5 PP.

RUSSIAN, PER, PROBLEMY GEMATOLOGII I PERELIVANIYA
KROVI, VOL VIII, NO 8, 1963, PP 3-8, 22-25, 53-56,
57, 58.

JPRS 21910

SCI-BIOL & MED
NOV. 63

242,321

SUPPLYING BLOOD BANKS WITH PLASTIC BLOOD HANDLING
EQUIPMENT, BY A. YE. KISELEV, F R VINOGRAD-FINKEL',
ET AL, 25 PP.

RUSSIAN, PER, PROBLEMY GEMATOLOGII I PERELIVANIYA
KROVI, VOL VIII, NO 9, 1963, PP 3-12

JPRS 22084

SCI-BIOL & MED SCI
DEC 63

243,025

Nonspecific Immunological Reactivity in
the Treatment of Patients with a Suppura-
tive Infection by Antibiotics, by I. G.
Rufanov, E. A. Govorovich, 12pp.
RUSSIAN, per, Problemy Gematologii i
Perelivaniya Krovi, Vol 8, No 12, 1963,
pp 27-30.
CFSTI TT-64-19626.

I. G. Rufanov

321,704

Sci - B & M
Mar 67

S-985/63

Excerpt From Instructions on the Use of Plastic Bags
and Systems in Blood Service and Healing Practice,
(DC-10043)

RUSSIAN, per, Problemy Gematologii i Perelivaniya
Krovi, Vol VIII, No 9, 1963, pp 59-60.

*JPRS

Sci - Biol & Med Sci
Nov 63

Essential Epitheliopathy with Syndrome of
Megaloblastic Anemia (Congenital Ecto-Mesodermal
Dysplasia), by S.V. Levitskaya and M.S. Ignatova.
RUSSIAN, per, Problemy Dermatologii i Perelivaniya
Krovi, 1963, vol. 8, no. 10, p. 12ff.
FASEB

B/M
Aug 66

306, 594

OSMOTIC STABILITY OF LEUKOCYTES IN PERSONS SUBJECTED
TO THE ACTION OF SOME OCCUPATIONAL HAZARDS, BY
A. V. SCHEGLOVA, 5 PP.

RUSSIAN, PER, PROBLEMY GEMATOLOGII I PERELIVANIYA
KROVI, VOL VIII, NO 10, 1963, PP 26-29

JPRS 22:122

SCI-BIOL & MED SCI
DEC 63

243,009

S-1021/63

Transfusion of Utilizable Blood Previously Used For
Artificial Blood, by Yu. V. Kurilov, G. V. Tolstov.
(NY-7893)

RUSSIAN, per, Problemy Gematologii i Perelivaniya Krovi,
Vol VIII, No 10, 1963, pp 40-42.

ESTIC 77-02-4187

JPRS 71825

Sci - Biol & Med Sci
~~BMX~~

Nov 63

Changes in Fine Structure of Thrombocytes in
Hemorrhagic Thrombasthenia and Thrombocythemia,
by E.I. Terent'eva and A.A. Totskaya.
RUSSIAN, per, Problemy Gematologii i Perelivaniya
Krovi, 1963, vol. 8, no. 11, p. 33ff.
FASEB

B/M
Aug 66

306,599

Outlines of the Pathophysiology and
Etiology of Leukoses, by Zh. Semar.
RUSSIAN, per, Probl. Genet., Vol VIII,
No 12, 1965, pp 3-12.
REF 1-29-65

Sci-B&H
Aug 65

267,859

Distribution of Marrow Cells in the
Recipient's Body, by E. Ya. Ivanova,
V. I. Kalincheva.
RUSSIAN, per, Problemy Gematologii i
Perelivaniya Krovi, Vol 8, No 11, 1963,
pp 50-53.
OTS TT-64-19646

Sci-B&M
Jul 66

306,439

Chromosome Changes in Leukemia of Man. Report I.
Chronic Myeloid Leukemia, by T. P. Tsessarskaya,
G. V. Osechenskaya, et al, 12 pp. (1179034)
RUSSIAN, per, Problemy Gematologii i Perelivaniya Krovi,
Vol IX, No 1, 1964, pp 3-10.

JPRS 23648

Sci - Med
Mar 64

251, 777

Some Biochemical Indices of Corpse Bone Marrow, by
A. F. Murchakova, 8 pp. *NY-3859*
RUSSIAN, per, Problemy Gematologii i Perelivaniya Krovi,
Vol IX, No 1, 1964, pp 31-35.

JPRS 23648

Sci - Med
Mar 64

251, 778

Preservation of Bone Marrow in Plastic Packaging, by
A. G. Fedotenkov, L. A. Danilova, et al, 8 pp . (117)-2000
RUSSIAN, per, Problemy Gematologii i Perelivaniya Krovi,
Vol IX, No 1, 1964, pp 35-40.

JPRS 23648

Sci - Med
Mar 64

251, 779

On the History of Inter-Relationship Between the Nation's
Blood Banks and the Military Medical Service, by A. S.
Georgiyevskiy, O. K. Gavrilov, 6 pp.
RUSSIAN, per, Problemy Gematolog i Perelivan Krovi,
Vol IX, No 1, 1964, pp 44-46.

JPRS 23288

Sci-Biol & Med Sci
Feb 64

250,281

Experience in Organization of Free Donor Service in
Kurganskaya Oblast, by D. K. Sokolov, A. I. Andronova, et al,
6 pp. (U) - 90544
RUSSIAN, per, Problemy Gematologii i Perelivaniya Krovi,
Vol IX, No 1, 1964, pp 52-55.

JPRS 23648

Sci - Med
Mar 64

251, 780

Development of General Hematology, by
V. Serafimov-Dimitrov, 7 pp.
RUSSIAN, per, Problemy Gematolog Perelivan Krovi,
Vol X, No 2, 1964, pp 3-8.
JPRS 24388

Sci - Biol & Med
May 64

257, 113

→ THIS VOLUME NO. IS A MISPRINT IN THE RUSSIAN
ORIGINAL. THE CORRECT VOLUME SHOULD READ
Vol IX, #2, 1964.

Significance of Leukoconcentration in
Hematological Diagnosis, by E. B.
Vladimirovskaya, 14p.

RUSSIAN, per, Problemy Gematologii i
Pervivaniya Krovi, Vol 9, No 2, 1964,
pp 27-32.

OTS TT-65-60226

333, 624

Sci
Jul 67

Sensitization to Buffy Factor (Py¹)
as a Cause of a Blood-transfusion
Complication With Development of
Acute Renal Insufficiency,
by M. A. Umnova, et al.
RUSSIAN, per, Probl Geront, Vol 9, No 5,
1964, pp 52-55.
NIH 6-19-65

Sci/DEM
Jul 65

283,710

Numerous Blood Transfusions as Cause
of Iso-immunization, by E.H. Veitsak.
RUSSIAN, per, Probl Genet, Vol 9,
No 7, 1964, pp 32-37.
NIN 6-16-65

Sci/UGM
Jul 65

283,707

Study of teh Amount of Hemoglobin
Stably Bound with the Stroma in
Erythrocytes of Preserved Blood,
by E. P. Mikhnovich.
RUSSIAN, per, Probl Gemat, Vol 9, No 10,
1964, pp 42-45.
NIH 6-12-65

Sci/BQM
Jul 65

283,703

Pathological Changes in the Kidneys During
Fatal Complications Associated with the
Transfusion of Rh-incompatible Blood, by
O. A. Zakharova.

RUSSIAN, per, Probl Gematol, Vol 9, No 10,
1964, pp 47-49.

RAW NH 1-1-66

Sci/B&E

Mar 66

297,146

Plasmapheresis as a Source of Increased
Donor Plasma Resources, by A.B. Kisilev.
RUSSIAN, per, Probl Gemat, Vol 9,
No 12, 1964, pp 3-8.
REF 6-23-65

Sci/BCH
Jul 65

283,714

S-505/64

Clinical Study of Transfusion of Erythrocyte Suspension Which Contains Gelatin, by S. V. Oldurova. (NY-9201)

RUSSIAN, per, Problemy Gematologii i Perelivaniya Krovi, Vol IX, No 4, 1964, pp 29, 30.

*JPRS

Sci -med
May 64

Blood System Changes in Longevity, by N. N.
Kipshidze, M. V. Tordiya, et al, 8 pp.
RUSSIAN, per, Problemy Gematologii i Perelivan
Krovi, Vol X, No 2, 1964, pp 32-36.
JPRS 24388

Sci - Biol & Med
May 64

257, 114

Should be Vol IX

Plasma Protein Fractions Following Replacement of
Lost Blood With Polyglucin, by V. B. Kozinzer,
N. D. Papush, 12 pp.
RUSSIAN, per, Problemy Gematologii i Perelivaniya
Krovi, Vol X, No 2, 1964, pp 37-44.
JPRS 24118

Sci - Biol
Apr 64

254, 347

→ should be Vol IX

Anticoagulant Effect in Infusions of the Protein
Blood Substitute BK-8, by D. G. Petrov, B. T. Savkiv,
9 pp.

RUSSIAN, per, Problemy Gematologii i Perelivaniya
Krovi, Vol X, No 2, 1964, pp 44-48.

JPRS 24118

BSci - Biol

Apr 64

254, 348

→ should be Vol IX

Histochemical and Functional Study of Reticulo-
Endothelial System in Experimental Animals Follow-
ing the Infusion of Blood Expander Solution of
Polyvinol, by Z. A. Chaplygina, V. P. Teodorovich,
11 pp.

RUSSIAN, per, Problemy Gematologii i Perelivaniya
Krovi, Vol X, No 2, 1964, pp 48-52.

JPRS 24118

→ should be Vol IX

Sci - Biol

Apr 64

254, 349

Characteristics of the Amino Acid Composition of
the Protein Hydrolyzate Tsolipk, by K. Yu. Yuldashev,
A. M. Kharat'yan, et al, 8 pp.

RUSSIAN, per, Problemy Gematologii i Perelivaniya

Krovi, Vol X, No 2, 1964, pp 52-55.

JPRS 24118

→ Should be Vol IX

Sci - Biol

Apr 64

254, 350

Arterial Transfusion of Blood Prepared Without
a Stabilizer in Clinical Death Caused by Loss of
Blood, by Ye. S. Zolotokrylina, Ye. A. Nosova, 9 pp.
RUSSIAN, per, Problemy Gematologii Perelivan Krovi, V
Vol IX, No 4, 1964, pp 31-37.
JPRS 25377

Sci - Med
Jul 64

263,261

Tactics of the Transfusion Treatment of Burn
Shock, by R. I. Murazyan, L. I. Gerasimova, 8 pp.
RUSSIAN, per, Problemy Gematol i Perelivan Krovi,
Vol IX, No 4, 1964, pp 37-42.
JPRS 25377

Sci - Med
Jul 64

263,262

The Efficacy of Specific Gamma Globulins in Burn
Therapy, by G. A. Guseinov.

RUSSIAN, per, Probl Gematol o Pereliv, Vol 9,
No 4, 1964, pp 42-43.

ATS RJ-5485

Sci-B&M

June 70

S-505/64

Storing Anti-Rh Serum Using Polyglucin as a
Solvent, by I. I. Zabuluyeva. (Ny9201)

RUSSIAN, per, Problemy Gematologii i Perelivaniya
Krovi, Vol IX, No 4, 1964, pp 49, 50.

*JPRS

Sck - Med
May 64

Experimental and Clinical Study and Theoretical
Foundation of the Operation of Substitution of
Blood, by O. S. Glozman, A. P. Kasatkina, e9 pp.
RUSSIAN, per, Problemy Gematolog i Perelivan,
Vol IX, No 5, pp 3-7.
JPRS 25594

Sci - B & M
Aug 64

264,229

Proteins, Glycoproteins, and Lipoproteins of
Blood Serum in Multiple Myeloma and
Waldenstrom's Macroglobulinemia,
by N. Ye. Andreyeva, R. A. Ioffe, 9 pp.
RUSSIAN, per, Problemy Gematologii i Pereliv Krovi,
Vol IX, No 6, 1964, pp 18-23.
JPRS 25786

Sci- B & M
Aug 64

265,325

Statistical Data on the Incidence of Leukemia
in the Irkutskaya Oblast², by K. R. Sedov,
A. Ya. Voskresenskaya, et al, 10 pp.
RUSSIAN, per, Problemy Gematol i Pereliv Krovi,
Vol IX, No 6, 1964, pp 34-37.
JPRS 25786

Sci - B & M
Aug 64

265,326

S-726/64

A Card for Recording Blood Transfusion, by
V. I. Shepotinovskiy. (SF-3224)
RUSSIAN, per, Problemy Gematologii i Perelivaniya
Krovi, Vol IX, No 6, 1964, pp 51, 52.
*JPRS

Sci-Med
Jul 64

Comparative Evaluation of the Tsolipk No 7 and
Tsolipk No 12 Preservatives as Stabilizers of the
Coagulative Blood System and as Natural Anticoagulants,
by A. P. Kuchuk, 11 pp.
RUSSIAN, per, Problemy Gematologii i Perelivaniya
Krovi, Vol IX, No 8, 1964, pp 44-49.
JPRS 27012102

Sci-Biol & Med
Jan 65

270,655

S-984/64

Blood Preservation and Preparation of Crude Plasma
Under Conditions of Regional and District Hospital,
by A. Ya. Kharakhash, ~~542~~(SF-3369)

RUSSIAN, per, Problemy Gematologii i Perelivaniya Krovi,
Vol IX, No 8, 1964, pp 53-54.

*JPRS

Sci - Biol & Med Sci
Sept 64

CSO-1878

Mark Solomonovich Dul'tsin (His 60th Birthday).
(AP=)

RUSSIAN, per, Problemy Gematologii i Pere Krovi,
No 8, 1964, pp 56-58.

*JPRS

USSR
~~SECRET~~ Biog
Mar 65

Pathological Changes in the Kidneys During
Fatal Complications Associated With the
Transfusion of RH-Incompatible Blood, by

O. A. Zakharova, 7 pp.

RUSSIAN, per, Problemy Gematologii i
Perelivaniya Krovi, Vol 9, No 10, 1964,
pp 47-49.

CFSTI TT-66-61758

324,373

Sci - Biol & Med
May 67

Antitumor Alkaloids of Vinca Rosea Linn,
by A. Ya. Krashilina, 14 pp.
RUSSIAN, per, Problemy Gematologii i
Peralivaniya Krovi, Vol IX, No 12, Dec 1964,
pp 26-33.
JPRS 28448

USSR
Sci-Bio & Med Sci
Mar 65

275,525

Transportation Problems of Magadan Oblast,
by Ye. A. Polyakov, 8 pp.
RUSSIAN, rpt, Problemy Geografii, Ekonomicheskiye
Svyazi i Transport, Moscow, 1963, pp 143-152.
ACSI T-4972
ID 2204024164

USSR
Econ
Oct 64

267,658

Mathematical Statistics Method for Calculating Earth
Displacement Operations in the Planning of Canals
and Irrigation Districts, by I. V. Busalayev, ~~12~~ 14 pp.
RUSSIAN, per, Problemy Gidroenergetiki i Vodnogo
Khoz, No 1, 1963, pp 158-167. 9225773
AEC-UCRL-Tr-113 (L)

Sci-Math
Dec 64

270,067

Aircraft With Atomic Engines, by E. Sengoyev, 7 pp.
ENCLOSURE

RUSSIAN, ^{BK} ~~1956~~, Profiling Isotopes in Atomic Engines,
Moscow, 1956, pp 154-163, Encl to IR 4700-57, 6004th AIGS
ADSS.

AF 1138865
NOT RELEASABLE TO FOREIGN NATIONALS

Encl - Aeronautics, aviation, (atomic energy)
Dec 57

56, 444

Protection of Military Personnel and Material in
the Rear. UNCLASSIFIED

RUSSIAN, bk, Problemy Ispol'zovaniya Atomnoy Energii,
1956, 368-375 pp.

500th MI Gp Tr 96363

USSR
Mil

58,379

Feb 58

Activities of Armored Troops Against an Enemy Using
Atomic Arms. UNCLASSIFIED

RUSSIAN, bk, Problemy Ispol'zovaniya Atomnoy Energii.
1956, pp 441-445.

500th MI Gp Tr 96363

USSR
M11

58,380

Feb 58

Problems of the Utilization of Atomic Energy.

RUSSIAN bk, Problemy Ispol'syeniya Atomnoy Energii,
1956, 604 pp.

*possibly ANC

9 Mar 62

per memo

Problems of the Utilization of Atomic Energy.

RUSSIAN bk, Problemy Ispol'zovaniya Atomnoy Energii,
1956, 624 pp.

*possibly AEC

9 Mar 62

per memo

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